

In response to a first Official Action dated September 26, 2002 in the above-identified patent application, Applicant submits the following amendments and remarks for consideration by the Examiner and entry of record.

AMENDMENT

✓ **In the Specification:**

Please amend the specification as follows:

Page 17, line 11, please delete the letter "A" after the term --spacer-- and

Page 17, line 12, please delete the letter "A" after the term --medium--.

For the Examiner's convenience marked-up and clean copies of the above amendment are provided herewith on separate sheets.

✓ **In the Claims:**

Please cancel claims 1-41 without prejudice or disclaimer and substitute with the following claims 42-133. For the Examiner's convenience a clean copy of the replacement claims are provided herewith on a separate sheet.

42. (NEW) An optical band pass device, comprising:

- A2
- a. a first substrate having a very low absorption loss including an inner surface and an outer surface; said inner surface thereof having a very high reflective coefficient of r_1 ;
 - b. a second substrate having a very low absorption loss including an inner surface and an outer surface; said inner surface thereof including: a transmission-optimized optical portion to facilitate input of light beams into said device and a